

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2036	362/396.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 15:33
S2	141	S1 and (LED (light adj emitting adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 15:33
S3	18	S2 and "circuit board"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 15:33
S4	31	("3404475" "3447253" "3553870" "3881809" "4028828" "4177497" "4318158" "4547840" "4897769" "5151679" "5276598" "5339550").PN. OR ("5722760").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 15:38
S5	0	(LED "light emitting diode") near "circuit board" near mount\$3 near reflector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:27
S6	282	(LED "light emitting diode") same "circuit board" same mount\$3 same reflector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 15:39
S7	11	("20030151917" "5567036" "5580156" "5947588" "6036336" "6276822" "6335864" "6367949" "6554452" "6573653" "6595656").PN. OR ("6791840").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 15:48
S8	25	("2387804" "2561022" "3386608" "3469686" "4245280" "4254453" "4399490" "4582447" "5040681" "5410453" "5660461").PN. OR ("6106137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 15:57
S9	66	("1818380" "1820086" "3539801" "3882490" "4104706").PN. OR ("4254453").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:19
S10	2061	362/3-18.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:19

EAST Search History

S11	612028	LED "light emitting diode"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:19
S12	164	S10 and S11	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:19
S13	4	("5057985" "5099112" "5379204").PN. OR ("5999749"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:26
S14	0	(LED "light emitting diode") near "circuit board" near reflector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:27
S15	72	((LED "light emitting diode") near "circuit board") same reflector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:29
S16	253	362/3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:29
S17	160	362/612.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:47
S18	18	("1118969" "2566026" "4342908" "4432039" "4737896" "4929866" "5190370" "5365412" "5375043" "5377083" "5590945" "5618096" "5775791" "6250778" "6305813" "6367957").PN. OR ("7029156"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:33
S19	1128	348/373,374.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:34
S20	162	S11 and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:34
S21	474	348/370,371.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:47
S22	156	S11 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:36
S23	150	396/542.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/10 16:53
S24	36	S11 and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:31

EAST Search History

S25	240	362/542.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:34
S26	412	396/542.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:34
S27	215320	(circuit with board)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:37
S28	38361	(circuit with board) and (LED "light emitting diode")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:38
S29	980	396/155,182,200,542.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:38
S30	51	S28 and S29	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:38
S31	0	("2003/0180037").URPN.	USPAT	OR	OFF	2006/05/11 08:39
S32	45	("2792740" "2926559" "2934601" "3322487" "3558894" "3596083" "3944336" "3984157" "3985425" "4067026" "4139306" "4185902" "4341449" "4555635" "4561722" "4601576" "4677473" "4691231" "4712889" "4791534" "4816686" "4854688" "4877326" "4882498" "4965665" "4972093" "4991947" "5011265" "5039868" "5051825" "5060065" "5064291" "5072127" "5155558" "5172005" "5187611" "5461417" "5539485" "5604550").PN. OR ("5842060"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:45
S33	1004	348/207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:46
S34	18	(chikuni and kawakami).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:46

EAST Search History

S35	20	(chikuni and kawakami).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:52
S36	25	S33 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:53
S37	6387	396/155-206.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:56
S38	145730	(LED "light emitting diode") and reflect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:56
S39	478	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:56
S40	13	("3752983" "4610525" "4707595").PN. OR ("4866285").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 09:07
S41	475	348/370,371.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 09:38
S42	2	("6078752").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 09:38
S43	108755	"362"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 14:42

EAST Search History

S44	3593	(circuit adj board) and (LED "light emitting diode") and reflector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 14:42
S45	1049	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 14:43
S46	9	("4009394" "4654629" "5211469" "5438486" "5452190" "5803579" "5899557").PN. OR ("6227685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 15:27
S47	151	362/230.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 17:37
S48	2019	362/294.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 17:37
S49	124	S48 and (red and green and blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 17:38